

101

5. The method of claim 1, wherein the headache is a migraine with or without aura, hemiplegic migraine, cluster headache, migrainous neuralgia, chronic headache, or tension headache.

6. The method of claim 1, wherein the headache is a migraine.

7. The method of claim 1, wherein the antibody is administered at a dose of at least 3 µg/kg.

8. The method of claim 1, wherein constant regions of the IgG heavy chains are IgG1 constant regions.

9. The method of claim 8, wherein the CDRs impart to the antibody specific binding to a fragment of the CGRP comprising amino acid residues 8 to 37 of SEQ ID NO:15.

10. The method of claim 8, wherein the CDRs of the humanized monoclonal antibody are derived from mouse, rat, or rabbit CDRs.

11. The method of claim 1, wherein constant regions of the IgG heavy chains are IgG2 constant regions.

12. The method of claim 11, wherein the CDRs impart to the antibody specific binding to a fragment of the CGRP comprising amino acid residues 8 to 37 of SEQ ID NO:15.

102

13. The method of claim 11, wherein the CDRs impart to the antibody specific binding to a fragment of the CGRP comprising amino acid residues 33 to 37 of SEQ ID NO:15.

14. The method of claim 11, wherein the CDRs of the humanized monoclonal antibody are derived from mouse, rat, or rabbit CDRs.

15. The method of claim 1, wherein constant regions of the IgG heavy chains are IgG4 constant regions.

16. The method of claim 15, wherein the CDRs impart to the antibody specific binding to a fragment of the CGRP comprising amino acid residues 8 to 37 of SEQ ID NO:15.

17. The method of claim 15, wherein the CDRs of the humanized monoclonal antibody are derived from mouse, rat, or rabbit CDRs.

18. The method of claim 15, wherein a constant region of the antibody comprises a mutation in an oligosaccharide attachment amino acid residue that is part of an N-glycosylation recognition sequence in the constant region.

* * * * *